

(2H)Formaldehyde  
1664-98-8 | DTXSID00168098

Model Performance

Model	Data
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Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.72	51.8	0.74	50.3	0.73	52.7

Model Results

Predicted value: -105 °C

Global applicability domain: Inside

Local applicability domain index: 5.58e-01

Confidence level: 7.79e-01

Nearest Neighbors from the Training Set

<div>Image not found</div> <div>Methyl formate</div> <div>Measured: -99.0</div> <div>Predicted: -94.8</div>	<div>Image not found</div> <div>Ethylene oxide</div> <div>Measured: -112</div> <div>Predicted: -113</div>	<div>Image not found</div> <div>Acetaldehyde</div> <div>Measured: -123</div> <div>Predicted: -112</div>
<div>Image not found</div> <div>Methyl acetate</div> <div>Measured: -98.0</div> <div>Predicted: -89.6</div>	<div>Image not found</div> <div>1,3-Dioxolane</div> <div>Measured: -95.0</div> <div>Predicted: -92.0</div>	